

## Traffic Control Plan Design Checklist

Name of Licensed Professional Engineer:	Plan Prepared By (if other than Licensed PE):
Project Name and Discipline:	

### **PRIOR TO PLAN PREPARATION**

- ☐ Is this the City of Austin right of way?
- ☐ Is the impact/footprint as minimal as possible?
  - Can the activity be achieved by narrowing the roadway?
  - Can the activity be achieved using only a single lane closure?

### **DURING PLAN PREPARATION**

#### **PLAN FUNDAMENTALS**

##### **-Plan Legibility:**

- ☐ North Arrow (uniform throughout)
- ☐ Matchlines (properly aligned)
- ☐ Drawn To Scale
- ☐ Page Numbering
- ☐ Plan Legend/Symbols
- ☐ Street Names (including intersecting streets)
- ☐ Title Page w/ Standard Formatting Convention
- ☐ Developmental Permit #
- ☐ First generation document
- ☐ Unnecessary element levels removed (e.g. contour lines)
- ☐ Reflect ALL approaches to a road closure

##### **-Reflect the CURRENT/EXISTING Conditions:**

- ☐ Roadway Classification and Geometry
- ☐ Lane Configurations
- ☐ Posted Speed Limit
- ☐ Pedestrian Facilities
- ☐ Driveway Locations
- ☐ Construction Entrances/Exits
- ☐ Proposed and Existing Utility Locations
- ☐ Final Restoration Plans

##### **-List all parts of the Temporary Traffic Control Zone:**

- ☐ Advance Warning Area
- ☐ Transition Area
- ☐ Activity Area
- ☐ Termination Area
- ☐ Correct Transition
- ☐ Device and Signage Type
- ☐ Devices and Signage Spacing
- ☐ Positioning of Flaggers

##### **-Identify the Duration of the Activity AND Work Hours:**

- ☐ Activity schedule includes duration of activity and hours of operation
  - Long-term activities must remove or cover conflicting signage, markings, and signals AND replace with temporary controls.

## **REGULATORY ISSUES**

### **-Comply with Federal Regulations:**

- ☐ National, State, and other Federal Manuals on Uniform Traffic Control Devices Compliant
- ☐ American with Disabilities Act (ADA) Compliant

### **-Comply with State Regulations:**

- ☐ Signed and Sealed by State of Texas Licensed Professional Engineer

### **-Comply with City Regulations:**

- ☐ Transportation Criteria Manual Compliant

## **CITY REQUIREMENTS**

### **-Address applicable Mobility Guidelines (MGs):**

- ☐ MG-02, Pedestrian Considerations
- ☐ MG-03, Closures and Detours
- ☐ MG-04, Providing Notification

### **-Contain Standard Notes, Details & Barricading Summary Table:**

- ☐ Standard Notes
- ☐ Applicable Standard Details
- ☐ Barricading Summary Table

### **-Adhere to Critical Arterial Roadway Limitations:**

- ☐ Limitations observed

### **-Peak Hour Restrictions**

- ☐ Restrictions observed

### **-After Hours Protection**

- ☐ Protection measures indicated

## **ENGINEERING CONCERNS**

- ☐ **Avoid or Coordinate with Area Activities**
- ☐ **Avoid or Coordinate with Destinations of Importance**
- ☐ **Drive the Detour Prior to Implementation**